

PROJECTOR AND METHOD FOR ASSEMBLY THEREOF

Abstract

The projector includes an image modulator, a lens, a supporting frame for supporting the image modulator and the lens, a circuit board, and a frame. The supporting frame includes a first fixed side, a second fixed side, and at least one elastic protrusion having one end connected to the first fixed side, and another end having a gap with the second fixed side. The method utilizes the elastic protrusion of the supporting frame to adjust relative positions of the image modulator and the lens to optimize the focus of the lens.